

NEW CLAIMS 6-17

(New) A method for producing an aluminum 6. composite material comprising:

cutting at least one cladding sheet from a first ingot;

placing said cladding sheet on a side of a

second ingot; and
rolling said cladding sheet and said
second ingot, said rolling comprising several policy to the second ingot.

- 7. (New) The method of claim 6 wherein said cutting comprises sawing said cladding sheet from said first ingot.
- (New) The method of claim 7 wherein, after 8. said cutting, said cladding sheet has a thickness of 2 mm to 100 mm.
- (New) The method of claim 8 further 9. comprising, prior to said rolling, treating a surface from the group consisting of:
 - at least one surface of said cladding

sheet;

- (b) at least one surface of said second ingot; and
 - (c) a combination of (a) and (b).
- 10. (New) The method of claim 7 further comprising, prior to said rolling, treating a surface from the group consisting of:
- (a) at least one surface of said cladding
 sheet;
- (b) at least one surface of said second ingot; and
 - (c) a combination of (a) and (b).
- 11. (New) The method of claim 6 wherein, after said cutting, said cladding sheet has a thickness of 2 mm to 100 mm.
- 12. (New) The method of claim 11 further comprising, prior to said rolling, treating a surface from the group consisting of:
- (a) at least one surface of said cladding sheet;
 - (b) at least one surface of said second

ingot; and

- (c) a combination of (a) and (b).
- 13. (New) The method of claim 6 further comprising, prior to said rolling, treating a surface from the group consisting of:
- (a) at least one surface of said cladding
 sheet;
- (b) at least one surface of said second ingot; and
 - (c) a combination of (a) and (b).
- 14. (New) A method for producing at least one cladding sheet from a first ingot, said cladding sheet for use in an aluminum composite material, said composite material produced at least partially by (1) placing said cladding sheet on a side of a second ingot, and (2) rolling said cladding sheet and said second ingot, said rolling comprising several roll passes, said method comprising cutting said cladding sheet from said first ingot.
- 15. (New) The method of claim 14 wherein said cutting comprises sawing said cladding sheet from said first ingot.

16. (New) The method of claim 14 wherein, after said cutting, said cladding sheet has a thickness of 2 mm to 100 mm.

Confli

17. (New) The method of claim 14 further comprising, prior to said rolling, treating at least one surface of said cladding sheet.